

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| L1 | 8 | ("20030085018" "4794884" "5445210" "6363995").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 21:27 |
| L2 | 972 | 123/ 193.2.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 21:49 |
| L3 | 46 | 2 and (liner with (cast or casting or casted) with (insert or integrally or integral)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 21:49 |
| L4 | 416 | 29/ 888.061.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:17 |
| L5 | 46 | 3 and ((liner or sleeve) with (cast or casting or casted) with (insert or integrally or integral)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:17 |
| L6 | 50 | 2 and ((liner or sleeve) with (cast or casting or casted) with (insert or integrally or integral)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:18 |
| L7 | 4 | 6 not 3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:18 |
| L8 | 36 | 4 and ((liner or sleeve) with (cast or casting or casted) with (insert or integrally or integral)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:21 |

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| L9 | 22 | 8 not 6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:21 |
| L10 | 2026 | 123/ 193.2,193.3.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:23 |
| L11 | 61 | 10 and ((liner or sleeve) with (cast or casting or casted) with (insert or integrally or integral)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:23 |
| L12 | 11 | 11 not 6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:24 |
| L13 | 895 | 29/ 888.06,888.061.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:26 |
| L14 | 39 | 13 and ((liner or sleeve) with (cast or casting or casted) with (insert or integrally or integral)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:26 |
| L15 | 24 | 14 not 11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:26 |
| L16 | 14014 | (cylinder with liner) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:27 |

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| L17 | 91013 | (cylinder with (liner or sleeve)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:28 |
| L18 | 23506 | 17 and (crankcase or block) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:28 |
| L19 | 1310 | 18 and ((liner or sleeve) near4 (cast or casting or casted)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:29 |
| L20 | 66 | 19 and ((liner or sleeve) near4 steps) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:29 |
| L21 | 184 | 19 and ((liner or sleeve) near4 (annular or concentric)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:33 |
| L22 | 114 | Hees-Eugen.in. or Schaefer-Helmut.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:40 |
| L23 | 17 | 22 and liner | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:40 |
| L24 | 1393 | 92/169.1.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:46 |

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| L25 | 258 | 10 and ((liner or sleeve) with (cast or casting or casted)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:46 |
| L26 | 1636 | 164/98.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:51 |
| L27 | 220 | (24 or 26) and ((liner or sleeve) with (cast or casting or casted)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:51 |
| L28 | 209 | 123/193.2.ccls. and ((liner or sleeve) with (cast or casting or casted)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/27 22:55 |

2/27/09 11:04:20 PM